\boxtimes

DECLARATION

As a below named inventor, I hereby declare that:

is attached hereto.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD OF FORMING A GATE ELECTRODE ON A SEMICONDUCTOR DEVICE AND A DEVICE INCORPORATING SAME, the Specification of which:

□ v	vas filed on	as Application S	Serial No	
I hereby including the claim		reviewed and underst	and the contents of the	he above-identified specification
	bility of the subjec			Ill information known to me to be iality" is defined in Title 37, Code
patent, United Stat any foreign applica	es provisional app ition for patent, U	lication(s), or inventor	's certificate listed belo	O of any foreign application(s) for ow and have also identified below or's certificate having a filing date
	PRI	ORITY APPLICATIO	ON(S)	Priority Claimed
(Number)	(Cour	ntry)	(Date Filed)	Yes/No
(Number)	(Cour	ntry)	(Date Filed)	Yes/No
listed below and, in United States appliacknowledge the diclaimed in this appliant	nsofar as the subjection in the manuty to disclose all plication, as "material"	ect matter of each of the ner provided by the fi information known to eriality" is defined in	e claims of this applic rst paragraph of Title me to be material to p Title 37, Code of Fed	any United States application(s) ation is not disclosed in the prior 35, United States Code, § 112, I patentability of the subject matter leral Regulations, § 1.56, which or PCT international filing date of
(Applicati	on Serial No.)	(Filing Date)	(Status)	
(Applicati	on Serial No.)	(Filing Date)	(Status)	

I hereby direct that all correspondence and telephone calls be addressed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, Texas 77040, (713) 934-4055.



I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	William R. Roche				
Inventor's Signature:	William Roll				
Country of Citizenship:	U.S.A.	Date:	9-27-00		
Residence Address: (street,	15575 SW Beverly Beach Court				
number, city, state, and/or country)	Beaverton, Oregon 97007				
Post Office Address: (if different from above)	Same as above				
Inventor's Full Name:	David Donggang Wu				
Inventor's Signature:					
Country of Citizenship:	U.S.A.	Date:			
Residence Address: (street,	12345 Almeda Trace Circle				
number, city, state, and/or country)	Austin, Texas 78727				
Post Office Address: (if different from above)	Same as above				
Inventor's Full Name:	Massud Aminpur				
Inventor's Signature:					
Country of Citizenship:	Germany	Date:			
Residence Address: (street,	Leisinger Str. 31		····		
number, city, state, and/or country)	Dresden, Germany	······································			
Post Office Address:	Same as above				
(if different from above)					

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Scott D. Luning		
U.S.A.	Date:	
1104 Mission Ridge	***	
Austin, Texas 78740		
Same as above		
	U.S.A. 1104 Mission Ridge Austin, Texas 78740	U.S.A. Date: 1104 Mission Ridge Austin, Texas 78740

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listed below and, United States applications are claimed in this a become available this application:	insofar as the subjection in the manual duty to disclose all application, as "mater	ner provided by the finformation known to eriality" is defined in	irst paragraph of Title 35, me to be material to pate Title 37, Code of Federa	n is not disclosed in the pric United States Code, § 112, ntability of the subject matte Regulations, § 1.56, whic CT international filing date of
listed below and, United States appacknowledge the claimed in this a	insofar as the subjection in the manual duty to disclose all application, as "mater	ner provided by the finformation known to eriality" is defined in	irst paragraph of Title 35, me to be material to pate Title 37, Code of Federa	United States Code, § 112, ntability of the subject matter Regulations, § 1.56, which
	claim the benefit w			y United States application(s
(Number)	(Coun	itry)	(Date Filed)	Yes/No
(Number)	(Coun	itry)	(Date Filed)	Yes/No
	PRIC	ORITY APPLICATION	ON(S)	Priority Claimed
patent, United St any foreign appli	ates provisional appl cation for patent, Un	lication(s), or inventor	's certificate listed below a	any foreign application(s) found have also identified belo certificate having a filing da
material to pater				formation known to me to briality" is defined in Title 3
I hereby including the claim		reviewed and underst	and the contents of the a	above-identified specificatio
			Serial No	

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Inventor's Full Name:	William R. Roche	
Inventor's Signature:		
Country of Citizenship:	U.S.A.	Date:
Residence Address: (street, number, city, state, and/or country)	22 Northeast Tandem Way, Apt. 179 Hillsboro, Oregon 97124	
Post Office Address: (if different from above)	Same as above	
Inventor's Full Name:	David Donggang Wu	
Inventor's Signature:	& except the	
Country of Citizenship:	U.S.A. O	Date: 7-24 - 00
Residence Address: (street, number, city, state, and/or country)	Austin, Texas 78727 Austin	Dieuella In. Tx 78759 Dw.
Post Office Address: (if different from above)	Same as above	
Inventor's Full Name:	Massud Aminpur	
Inventor's Signature:		, <u>, , , , , , , , , , , , , , , , , , </u>
Country of Citizenship:	Germany	Date:
Residence Address: (street, number, city, state, and/or country)	Leisinger Str. 31 Dresden, Germany	
Post Office Address: (if different from above)	Same as above	

Inventor's Full Name:	Scott D. Luning
Inventor's Signature:	Scott Denning
Country of Citizenship:	U.S.A. Date: 8-28-00
Residence Address: (street,	1104 Mission Ridge
number, city, state, and/or country)	Austin, Texas 78740
Post Office Address:	Same as above
(if different from above)	

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was f	iled ona	s Application Serial No.	<u> </u>	
I hereby state including the claims.	that I have reviewed	I and understand the o	contents of the above	e-identified specification
	y of the subject matte			nation known to me to be y" is defined in Title 37,
patent, United States pr	ovisional application(s for patent, United State	s), or inventor's certificates provisional applicati	ate listed below and h	foreign application(s) for lave also identified below ficate having a filing date
	PRIORITY	APPLICATION(S)		Priority Claimed
(Number)	(Country)	(Date Fi	led)	Yes/No
(Number)	(Country)	(Date Fi	led)	Yes/No
listed below and, insofa United States application acknowledge the duty to claimed in this applica	ar as the subject matte on in the manner prov to disclose all informa tion, as "materiality"	r of each of the claims rided by the first paragition known to me to be is defined in Title 37,	of this application is raph of Title 35, Unit material to patentable Code of Federal Reg	nited States application(s) not disclosed in the prior ted States Code, § 112, I ility of the subject matter gulations, § 1.56, which nternational filing date of
(Application S	Serial No.) (Fil	ing Date)	(Status)	
(Application S	Serial No.) (Fil	ing Date)	(Status)	
•	•	nce and telephone calls		Mike Amerson, Williams,



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Inventor's Full Name:	William R. Roche	
Inventor's Signature:		
Country of Citizenship:	U.S.A.	Date:
Residence Address: (street, number, city, state, and/or country)	22 Northeast Tandem Way, Apt. 179 Hillsboro, Oregon 97124	
Post Office Address: (if different from above)	Same as above	
Inventor's Full Name: Inventor's Signature:	David Donggang Wu	
Country of Citizenship:	U.S.A.	Date:
Residence Address: (street, number, city, state, and/or country)	—12345 Almeda Trace Circle Austin, Texas-78727	
Post Office Address: (if different from above)	Same as above	
Inventor's Full Name: Inventor's Signature:	Massud Aminpur Masord Arry	
Country of Citizenship:	Germany	Date: 8/4/00
Residence Address: (street, number, city, state, and/or country)	Leisinger Str. 31 Dresden, Germany	, ,
Post Office Address: (if different from above)	Same as above	

Inventor's Full Name:	Scott D. Luning		
Inventor's Signature:			
Country of Citizenship:	U.S.A.	Date:	
Residence Address: (street,	1104 Mission Ridge		
number, city, state, and/or country)	Austin, Texas 78740		
Post Office Address: (if different from above)	Same as above		

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In re Application of:

Serial No.: Unknown

WILLIAM R. ROCHE DAVID DONGGANG WU MASSUD AMINPUR

SCOTT D. LUNING

Filed: Concurrently Herewith

For: METHOD OF FORMING A GATE

ELECTRODE ON A SEMICONDUCTOR

DEVICE AND A DEVICE INCORPORATING SAME

Examiner: Unknown

Group Art Unit: Unknown

Att'y Docket: 2000.032200/TT3634

POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned, being the inventors named in the above-identified application, hereby revoke any previous Powers of Attorney and appoint:

Elizabeth A. Apperley, Reg. No. 36,428; Paul S. Drake, Reg. No. 33,491; Louis A. Riley, Reg. No. 39,817; Richard J. Roddy, Reg. No. 27,688; William D. Zahrt II, Reg. No. 26,070; and Harry A. Wolin, Reg. No. 32,638 of Advanced Micro Devices, Inc.; and

Danny L. Williams, Reg. No. 31,892; Terry D. Morgan, Reg. No. 31,181; J. Mike Amerson, Reg. No. 35,426; Kenneth D. Goodman, Reg. No. 30,460; Barbara S. Kitchell, Reg. No. 33,928; Jeffrey A. Pyle, Reg. No. 34,904; Randall C. Furlong, Reg. No. 35,144; Scott F. Diring, Reg. No. 35,119; George J. Oehling, Reg. No. 40,471; Shelley P.M. Fussey, Reg. No. 39,458; Mark D. Moore, Reg. No. 42,903; Carolanne M. King, Reg. No. 44,914; Louis H. Iselin, Reg. No. 42,684; and Raymund F. Eich, Reg. No. 42,508 of Williams, Morgan & Amerson, P.C.,

as its attorney or agent so long as they remain with such firms, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Please direct all communications as follows:

J. Mike Amerson WILLIAMS, MORGAN & AMERSON, P.C. 7676 Hillmont, Suite 250 Houston, Texas 77040 (713) 934-4050

Signature:	William R. Roche	Date: 9/27/60
Signature:	David Donggang Wu	Date:
Signature:	Scott D. Luning	Date:
Signature:	Massud Aminpur	Date:



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In re Application of:

WILLIAM R. ROCHE DAVID DONGGANG WU MASSUD AMINPUR

SCOTT D. LUNING

Serial No.: Unknown

Filed: Concurrently Herewith

For: METHOD OF FORMING A GATE

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Signature:	Date:
William R. Roche	
Signature: Declar Uh	Date: 7-24-00
David Donggang Wu	·
Signature: Scott D. Jamina	Date: 8 - 28 - 00
Scott D. Luning	
Signature:	Date:
Massud Aminpur	

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IN T	NITED STATES PATENT AND	TRADE! K OFFICE
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In re Application of:

WILLIAM R. ROCHE DAVID DONGGANG WU MASSUD AMINPUR

SCOTT D. LUNING

Serial No.: Unknown

Filed: Concurrently Herewith

For:

METHOD OF FORMING A GATE

ELECTRODE ON A SEMICONDUCTOR

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Scott D. Luning	
Signature: Ma soul And	Date: 8/7/0 D
Massud Aminpur	